



jam

Modified 02-03

PTO/SB/21 (01-03)

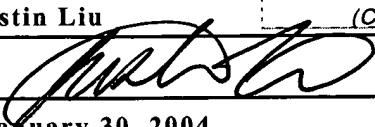
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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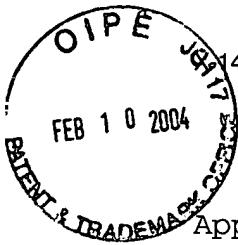
<b>TRANSMITTAL</b> <b>FORM</b> (to be used for all correspondence after initial filing)		Application / Conf. No.	10/659,973 / 5050
Mail Stop:		Filing Date	September 11, 2003
Express Mail Receipt No.		First Named Inventor	Eric D. Groen
Total Number of Pages in This Submission		Examiner Name	Unknown
		Art Unit	2822
		Patent No.	
		Attorney Docket Number	X-1419 US

ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <li><input type="checkbox"/> Preliminary Amendment</li> <li><input type="checkbox"/> After Final</li> <li><input type="checkbox"/> Affidavit(s)/declaration(s)</li> </ul> <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <li><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53</li> </ul>	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; width: 150px; height: 40px; margin-top: 5px;">One Copy Each of the Twenty One (21) References Cited</div>	
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Customer Number Attn:	24309 (Customer Number)		Reg. Number 51,959
Signature			
Date	January 30, 2004		Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: January 30, 2004			
Typed or Printed Name	Julie Matthews		
Signature			Date January 30, 2004

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



419 US

PATENT

IN THE UNITED STATES PATENT OFFICE

Applicants: Eric D. Groen et al.  
Assignee: Xilinx, Inc.  
Title: "A Programmable Serializing Data Path"

Serial No.: 10/659,973 File Date: September 11, 2003  
Examiner: Unknown Art Unit: 2822  
Docket No.: X-1419 US Conf. No.: 5050

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COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

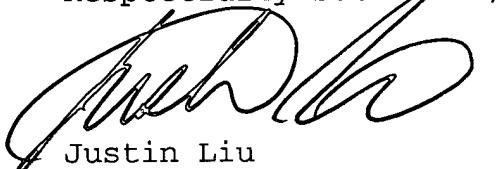
Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the Twenty One (21) references listed in the attached Substitute for Form PTO-1449A/PT. A copy of each is enclosed herein.

This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

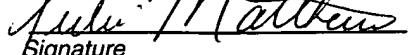
Respectfully submitted,



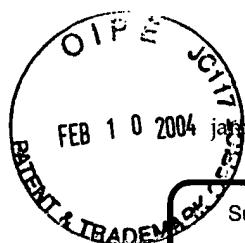
Justin Liu  
Attorney for Applicants  
Reg. No. 51,959

I hereby certify that this correspondence is being deposited with the United States Postal Service as **first class mail** in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on January 30, 2004.

Julie Matthews  
Name

  
Signature

JL: jam



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PTO/SB/08A (10-01)

**Substitute for form 1449A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Sheet 1 of 2

11. *What is the best way to increase the number of people who use a particular service?*

For more information on the AIA, visit [www.aia.org](http://www.aia.org).

**Complete if Known**

<b>Application / Conf. No.</b>	10/659,973	/	5050
<b>Filing Date</b>	September 11, 2003		
<b>First Named Inventor</b>	Eric D. Groen		
Art Unit	2822		
Examiner Name	Unknown		
Attorney Docket Number	X-1419 US		

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code (if known)			
		US- 10/660,234		Boecker	Filed 9/11/2003
		US- 10/660,449		Cory et al.	Filed 9/11/2003
		US- 10/660,191		Kryzak et al.	Filed 9/11/2003
		US- 10/660,062		Groen et al.	Filed 9/11/2003
		US- 10/660,448		Groen et al.	Filed 9/11/2003
		US- 10/659,803		Black et al.	Filed 9/11/2003
		US- 10/659,819		Groen et al.	Filed 9/11/2003
		US- 10/659,971		Boecker et al.	Filed 9/11/2003
		US- 10/660,254		Groen et al.	Filed 9/11/2003
		US- 10,661,016		Groen et al.	Filed 9/11/2003
		US- 10/659,979		Kryzak et al.	Filed 9/11/2003
		US- 10/659,974		Kryzak et al.	Filed 9/11/2003
		US- 10/660,159		Groen et al.	Filed 9/11/2003
		US- 10/660,016		Jenkins	Filed 9/11/2003
		US- 10/659,972		Shafer	Filed 9/11/2003
		US- 10/660,190		Groen	Filed 9/11/2003
		US- 10/659,916		Black et al.	Filed 9/11/2003
		US- 10/659,978		Groen et al.	Filed 9/11/2003
		US- 10/660,235		Boecker et al.	Filed 9/11/2003
		US- 10/659,966		Chuang et al.	Filed 9/11/2003

## FOREIGN PATENT DOCUMENTS

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application / Conf. No.	10/659,973 / 5050
(use as many sheets as necessary)				Filing Date	September 11, 2003
				First Named Inventor	Eric D. Groen
				Art Unit	2822
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	X-1419 US

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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